

DEPARTMENT OF
HEALTH AND ENVIRONMENTAL SCIENCES



STAN STEPHENS, GOVERNOR

COGSWELL BUILDING

STATE OF MONTANA

FAX # (406) 444-2606

HELENA, MONTANA 59620

April 28, 1989

Ken Reick
Columbia Falls Aluminum Company
P.O. Box 10
Columbia Falls, MT 59912

Dear Mr. Reick:

This is in response to your April 10, 1989 letter that describes the anticipated modification of the air discharge scrubbing system and the resulting change in the scrubber water discharge. The chemistry of the process components (briquette extruder and briquette contact cooling water) that may act as pollutant sources will not change. Therefore I do not think the change in the quality or quantity of the discharge is significant enough to warrant a major modification of the MGWPCS Permit (No. 0005) issued to the plant.

Actual analysis of the new wastewater stream will be necessary when the system is operational. Minor modification of the self-monitoring parameters identified in the permit may be necessary if analysis reveals a detectable change in the chemistry of the wastewater. Please notify me when the new scrubber is on line.

if you have any comments or questions, please feel free to contact Fred Shewman or me.

Sincerely,

A handwritten signature in cursive script, appearing to read "John L. Arrigo".

John L. Arrigo
Ground Water Program Supervisor
Water Quality Bureau
Phone: (406) 444-2406

JA.120
cc: Jeffrey Chaffee, AQB
Bill Engle, EPA